

Rabbit AdSS 2 Monoclonal Antibody | anti-AdSS2 antibody

Recombinant AdSS 2 Monoclonal Antibody

CATALOG # AAA178831	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

AdSS 2; Monoclonal Antibody; Recombinant AdSS 2 Monoclonal Antibody; ADSS; ADEH; ADSS 2; ADSS2; anti-AdSS2 antibody

PRODUCT SPECIFICATIONS

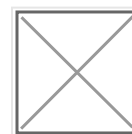
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	R05-8F8
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Concentration	300ug/mL (varies by lot)
Applicable Applications for anti-AdSS2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human AdSS 2
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence of AdSS 2(green) in Hela cells using AdSS 2 Rabbit mAb at dilution 1:200, and DAPI(blue)



WB (Western Blot)

Western blot detection of AdSS 2 in K562,Rat Brain,C6,3T3,Hela cell lysates using AdSS 2 Rabbit mAb(1:1000 diluted).Predicted band size:50kDa.Observed band size:50kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-AdSS2 antibody	This gene encodes the enzyme adenylosuccinate synthetase which catalyzes the first committed step in the conversion of inosine monophosphate to adenosine monophosphate. A pseudogene of this gene is found on chromosome 17.
Product Categories/Family for anti-AdSS2 antibody	Antibodies ; Primary Antibodies ; Recombinant Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	21264498
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NCBI GeneID	159
UniProt Accession #	P30520; Q96EG7; B1AQM5
Molecular Weight	456
NCBI Official Full Name	Adenylosuccinate synthetase isozyme 2
NCBI Official Synonym Full Names	adenylosuccinate synthase
NCBI Official Symbol	ADSS
NCBI Official Synonym Symbols	ADEH; ADSS 2
NCBI Protein Information	adenylosuccinate synthetase isozyme 2; adSS 2; AMPSase 2; IMP--aspartate ligase 2; L-type adenylosuccinate synthetase; adenylosuccinate synthetase, liver isozyme; adenylosuccinate synthetase, acidic isozyme; adenylosuccinate synthetase (Ade(-)H-complement
UniProt Protein Name	Adenylosuccinate synthetase isozyme 2
UniProt Gene Name	ADSS
UniProt Entry Name	PURA2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/adss-2-antibody-clone-r05-8f8-immunofluorescence-western-blot-elisa/178831>